Plate 2
Ground-Water Vulnerability to Pesticides in Salt Lake County, Utah
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GROUND-WATER VULNERABILITY TO PESTICIDES IN SALT LAKE VALLEY, SALT LAKE COUNTY, UTAH

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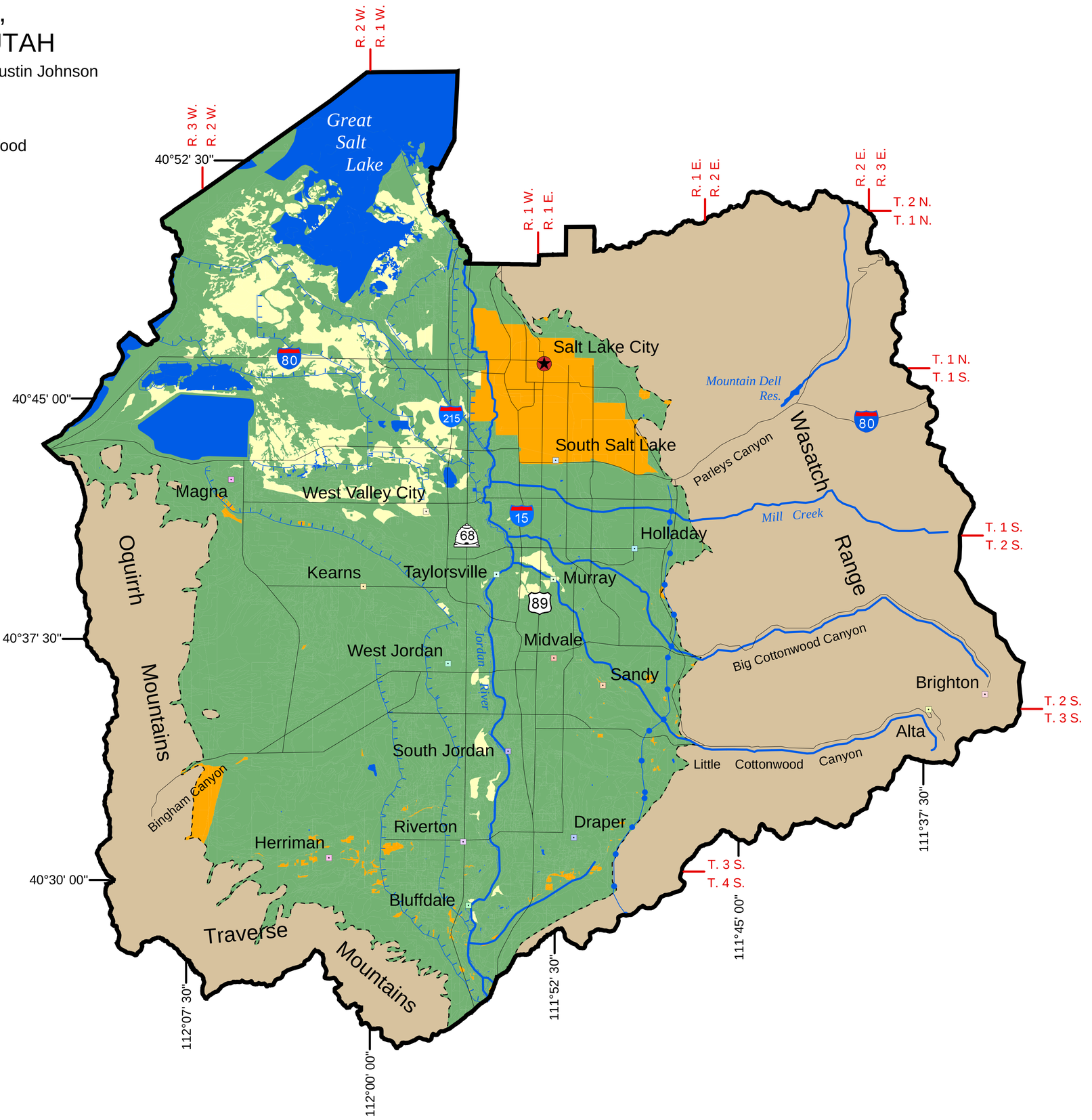
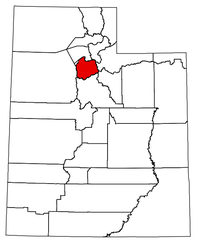


Explanation

Ground-Water Vulnerability Ranking

- Low
- Moderate
- High
- Bedrock (not analyzed)
- Water body
- River or stream
- Ditch or canal
- Aqueduct
- Basin-fill boundary
- Road



Location of Study Area

0 1 2 4 6 8 10 Miles

0 1 2 4 6 8 10 Kilometers

1:120,000

Projection: UTM
Zone: 12
Units: Meters
Datum: NAD 83
Spheroid: GRS 1980

Topographic base map from U. S. Geological Survey
1:100,000-scale digital images: Provo (1986), Tooele (1979), Salt Lake City (1980), Rush Valley (1979)

This map is a GIS product derived from a recharge/discharge area map by Anderson and others (1994), soil data from the National Soil Survey Center (2002), precipitation data from the Utah Climate Center (1991), evapotranspiration data from Jensen and Dansereau (2001), and land-use data from the Utah Division of Water Resources (unpublished). No additional fieldwork was performed or data collected.

This map is based on 1:24,000 or smaller scale data and should not be used for site-specific evaluations.

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